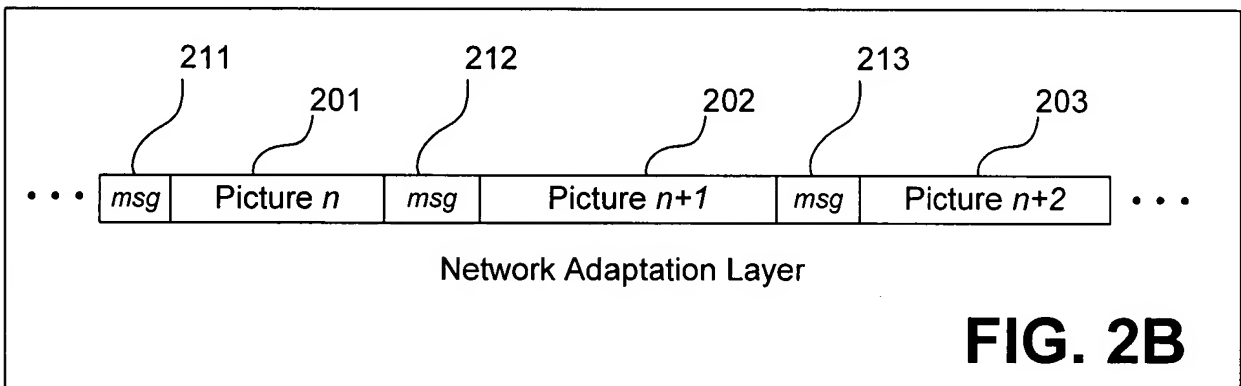
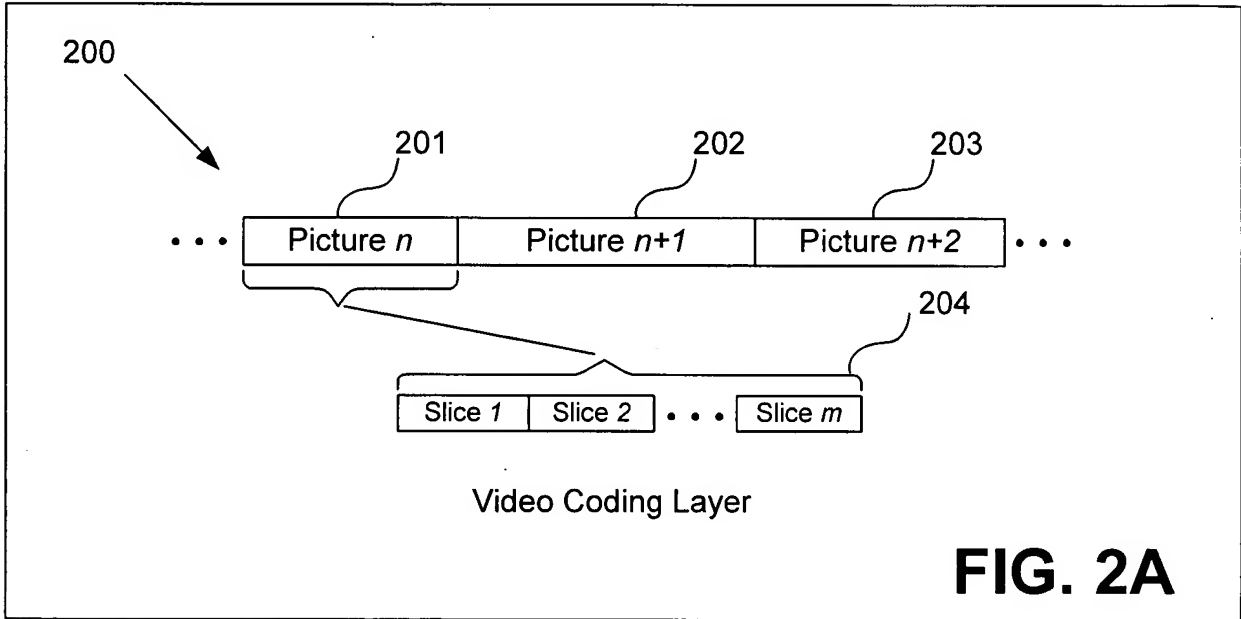


FIG. 1



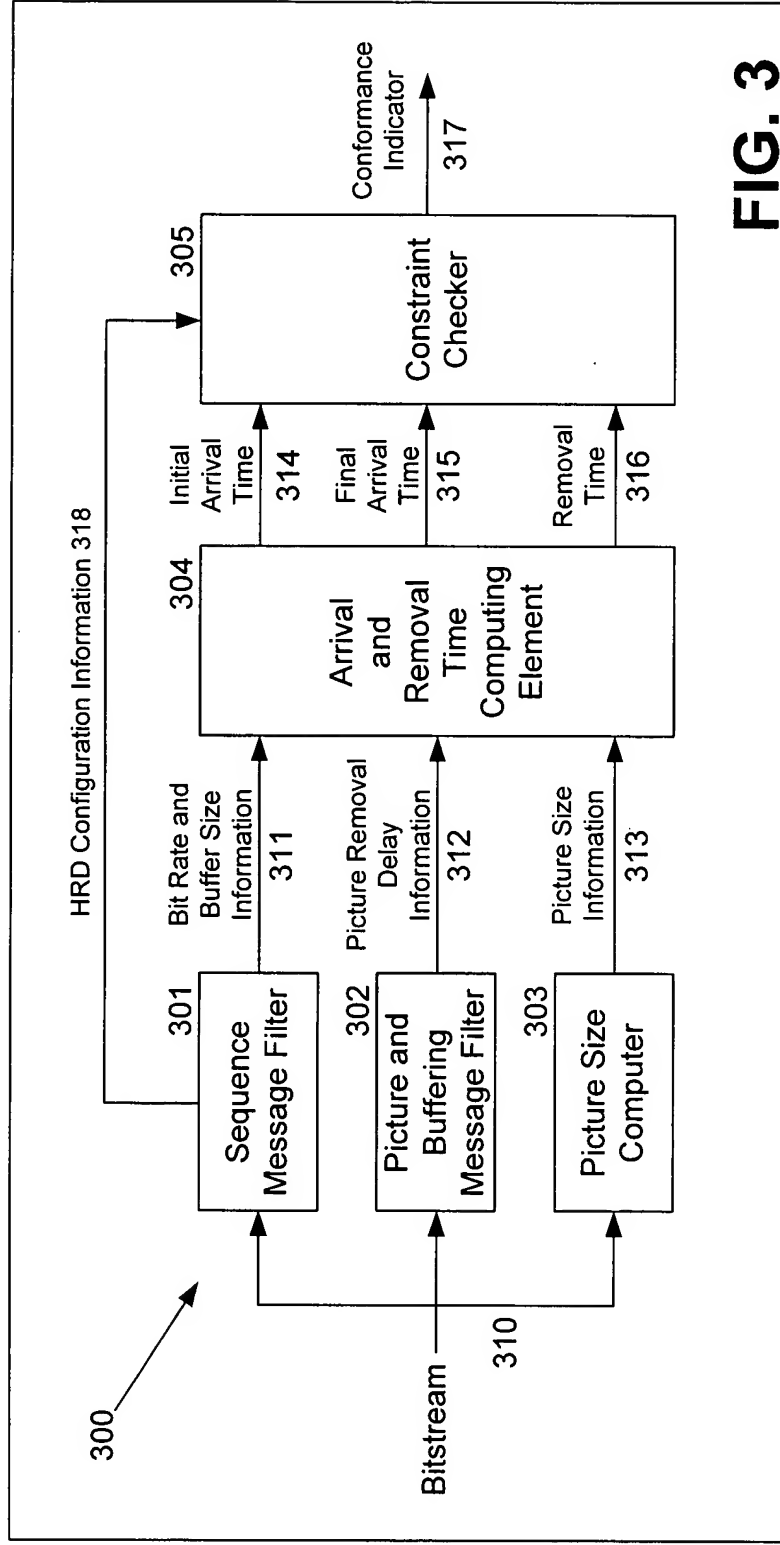


FIG. 3

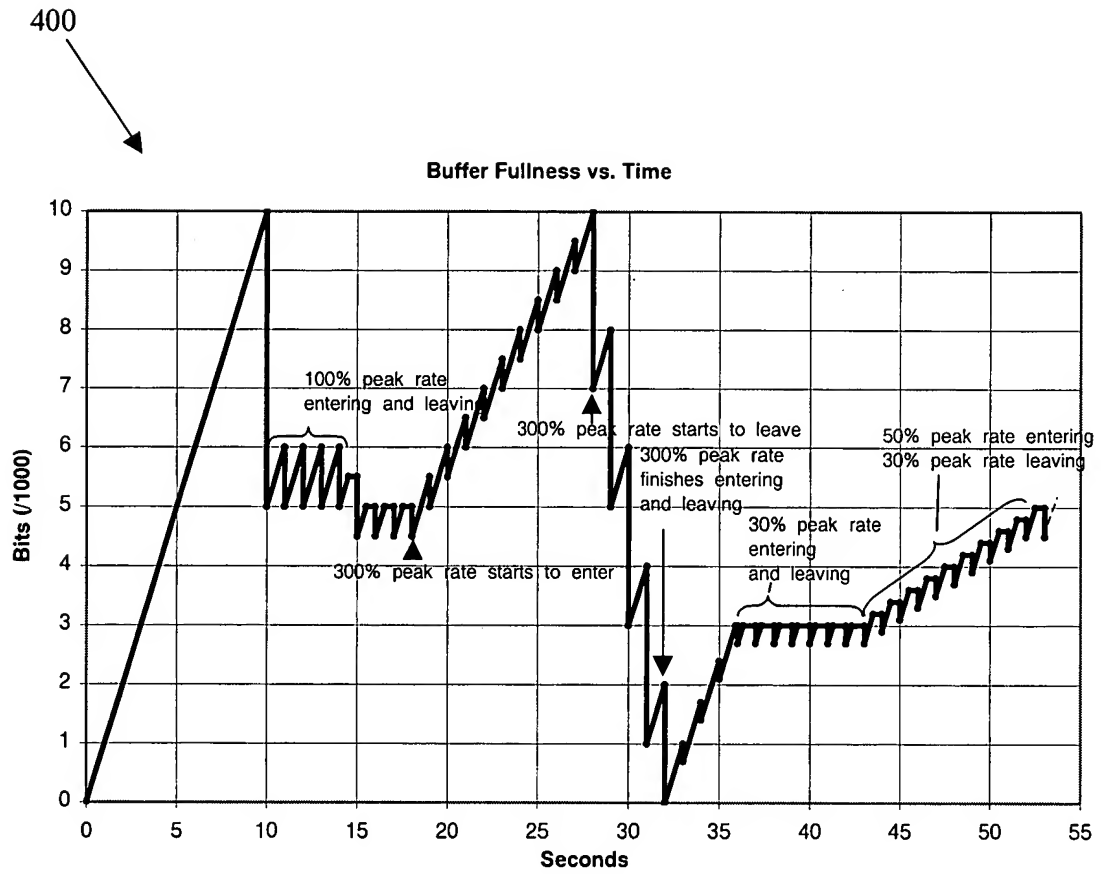
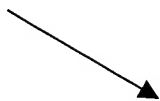


FIG. 4

500



Attribute	Value	Units
time_scale	1	units per second
num_units_in_tick	1	units per tick
<i>R</i>	1000	bits per second
<i>B</i>	10	bits
<i>T</i>	10	seconds

FIG. 5A

550
↓

FIG. 5B

551 ↓ b	552 ↓ t_e	553 ↓ t_{ai}	554 ↓ t_{af}	555 ↓ t_{ai}-t_e	556 ↓ t_r	557 ↓ t_r - t_{ai}	558 ↓ t_r - t_e
5,000	0	0	5	0	10	10	10
1,000	1	5	6	4	11	6	10
1,000	2	6	7	4	12	6	10
1,000	3	7	8	4	13	6	10
1,000	4	8	9	4	14	6	10
1,000	5	9	10	4	15	6	10
500	6	10	10.5	4	16	6	10
500	7	10.5	11	3.5	17	6.5	10
500	8	11	11.5	3	18	7	10
500	9	11.5	12	2.5	19	7.5	10
500	10	12	12.5	2	20	8	10
500	11	12.5	13	1.5	21	8.5	10
500	12	13	13.5	1	22	9	10
500	13	13.5	14	0.5	23	9.5	10
500	14	14	14.5	0	24	10	10
500	15	15	15.5	0	25	10	10
500	16	16	16.5	0	26	10	10
500	17	17	17.5	0	27	10	10
3,000	18	18	21	0	28	10	10
3,000	19	21	24	2	29	8	10
3,000	20	24	27	4	30	6	10
3,000	21	27	30	6	31	4	10
2,000	22	30	32	8	32	2	10
300	23	32	32.3	9	33	1	10
300	24	32.3	32.6	8.3	34	1.7	10
300	25	32.6	32.9	7.6	35	2.4	10
300	26	32.9	33.2	6.9	36	3.1	10
300	27	33.2	33.5	6.2	37	3.8	10

300	28	33.5	33.8	5.5	38	4.5	10
300	29	33.8	34.1	4.8	39	5.2	10
300	30	34.1	34.4	4.1	40	5.9	10
300	31	34.4	34.7	3.4	41	6.6	10
300	32	34.7	35	2.7	42	7.3	10
300	33	35	35.3	2	43	8	10
300	34	35.3	35.6	1.3	44	8.7	10
300	35	35.6	35.9	0.6	45	9.4	10
300	36	36	36.3	0	46	10	10
300	37	37	37.3	0	47	10	10
300	38	38	38.3	0	48	10	10
300	39	39	39.3	0	49	10	10
300	40	40	40.3	0	50	10	10
300	41	41	41.3	0	51	10	10
300	42	42	42.3	0	52	10	10
500	43	43	43.5	0	53	10	10
500	44	44	44.5	0	54	10	10
500	45	45	45.5	0	55	10	10
500	46	46	46.5	0	56	10	10
500	47	47	47.5	0	57	10	10
500	48	48	48.5	0	58	10	10
500	49	49	49.5	0	59	10	10
500	50	50	50.5	0	60	10	10
500	51	51	51.5	0	61	10	10
500	52	52	52.5	0	62	10	10

FIG. 5B (continued)